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Finite element method - Wikipedia

the finite element method to the neutron transport equation. The theoretical examination which is applicable to the general transport equation in arbitrary geometry includes a derivation of the

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analysis simulates the laser melt pool, with surface temperatures in agreement with in situ thermographic measurements on Inconel 625. Geometric and thermal features of the simulated melt pools are extracted and used in subsequent mesoscale simulations.

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published in 1967.

Finite Element Method

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